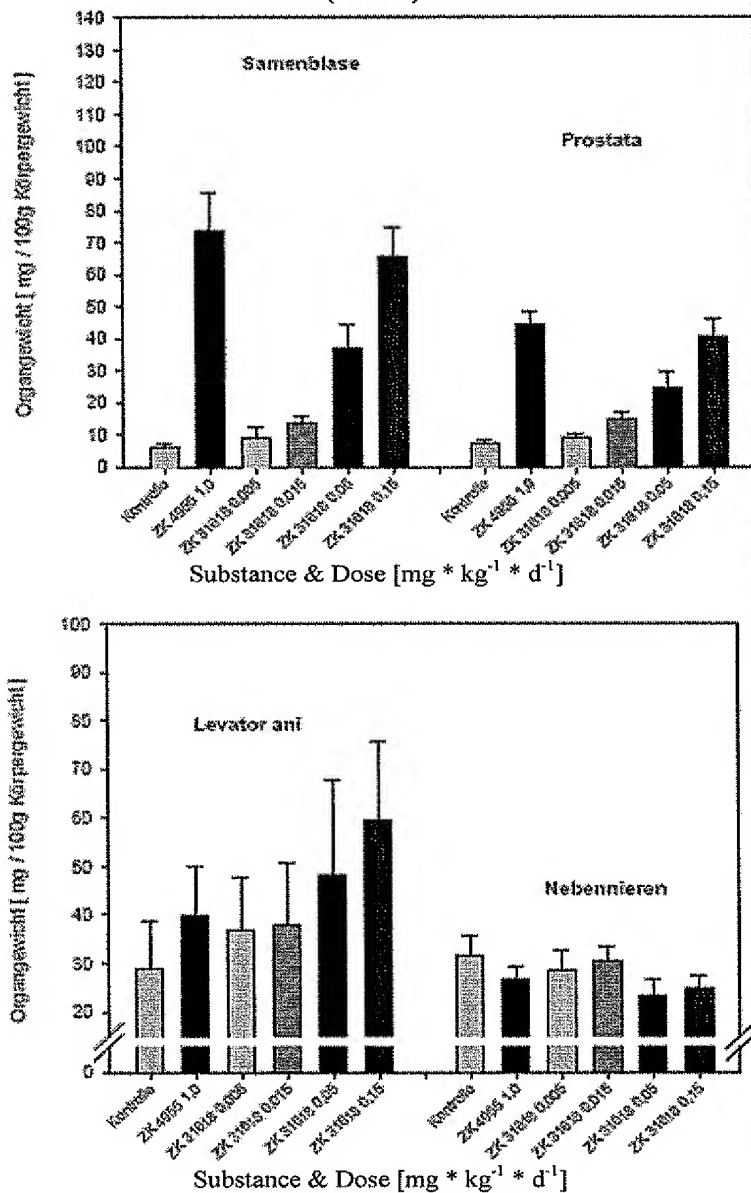


**GF 2000.0487**  
**Graphical Depiction of the Relative Organ Weights**  
**from the Androgen Test**  
**(MENT)**



[Key:]

Organgewicht [mg/100g Körpergewicht] = Organ Weight [mg/100 g of Body Weight]

Kontrolle = Control

Samenblase = Seminal Vesicle

Prostata = Prostate

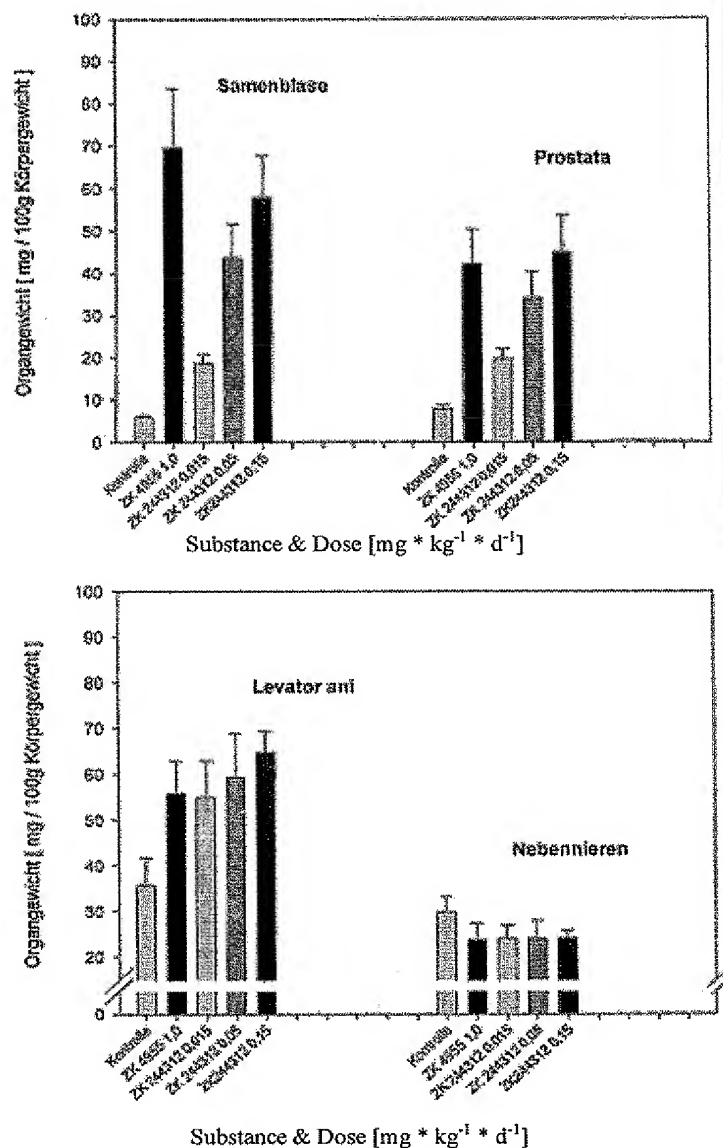
Levator ani = Levator ani

Nebennieren = Adrenal Glands

Klein/FKHT  
2/20/2001

Schering AG  
Research

**GF 2001.0049**  
**Graphical Depiction of the Relative Organ Weights**  
**from the Androgen Test**  
**(ZK 244312)**



**[Key:]**

Organgewicht [mg/100g Körpergewicht] = Organ Weight [mg/100 g of Body Weight]

Kontrolle = Control

Samenblase = Seminal Vesicle

Prostata = Prostate

Levator ani = Levator ani

Nebennieren = Adrenal Glands

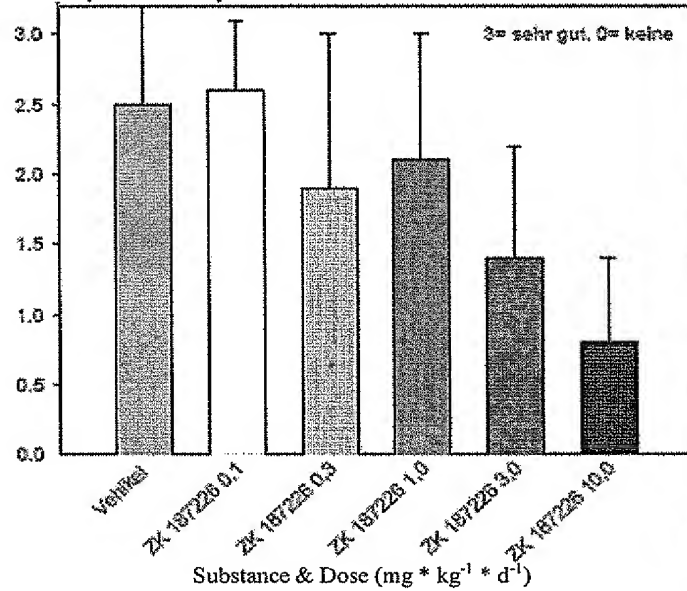
Marin  
FKHT 12/8/1999

Schering AG  
Research

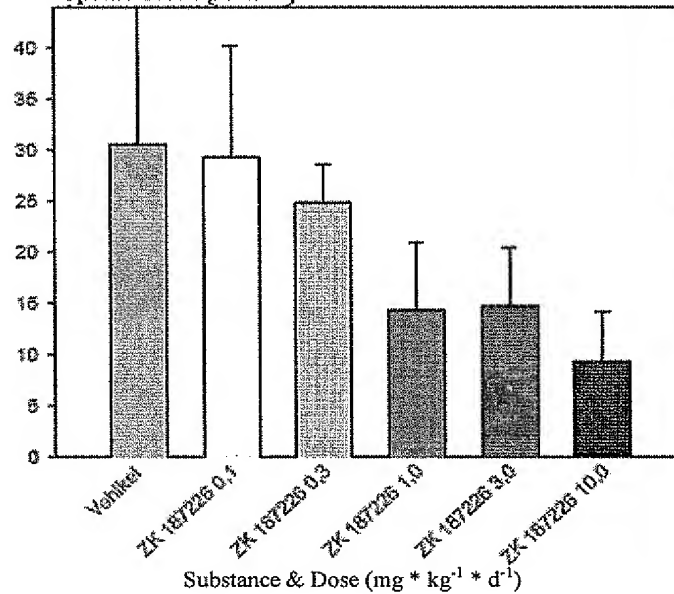
### GF 1999.0611

#### Graphical Depiction of Sperm Motility and Number of the Spermatogenesis Test (ZK 187226)

##### Sperm Motility



##### Sperm Count [Mio/ml]



[Key:]

3 = sehr gut = Very Good

0 = keine = None

Vehikel = Vehicle

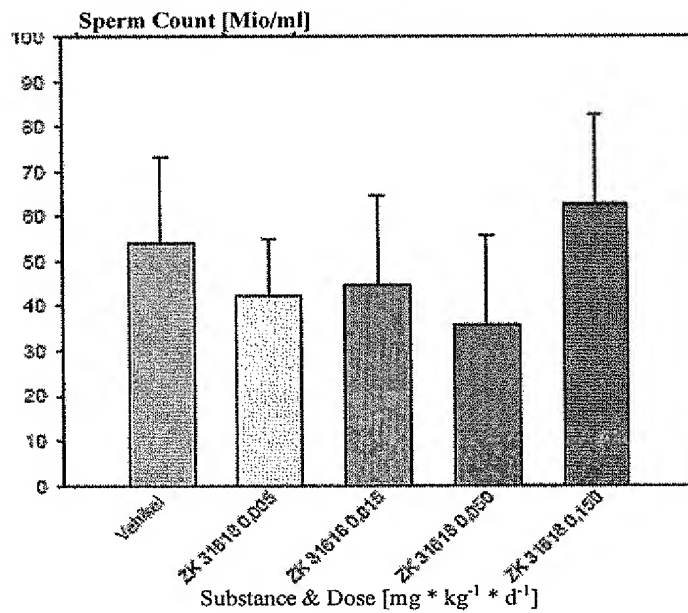
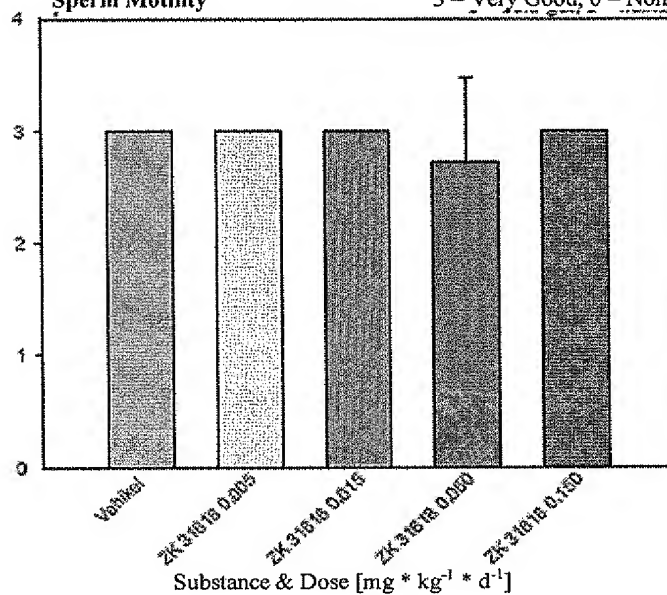
Klein/FKHT  
3/28/2001

Schering AG  
Research

**GF 2001.0006**

Graphical Depiction of Sperm Motility and Number  
of the Spermatogenesis Test (ZK 31618)

Sperm Motility 3 = Very Good, 0 = None

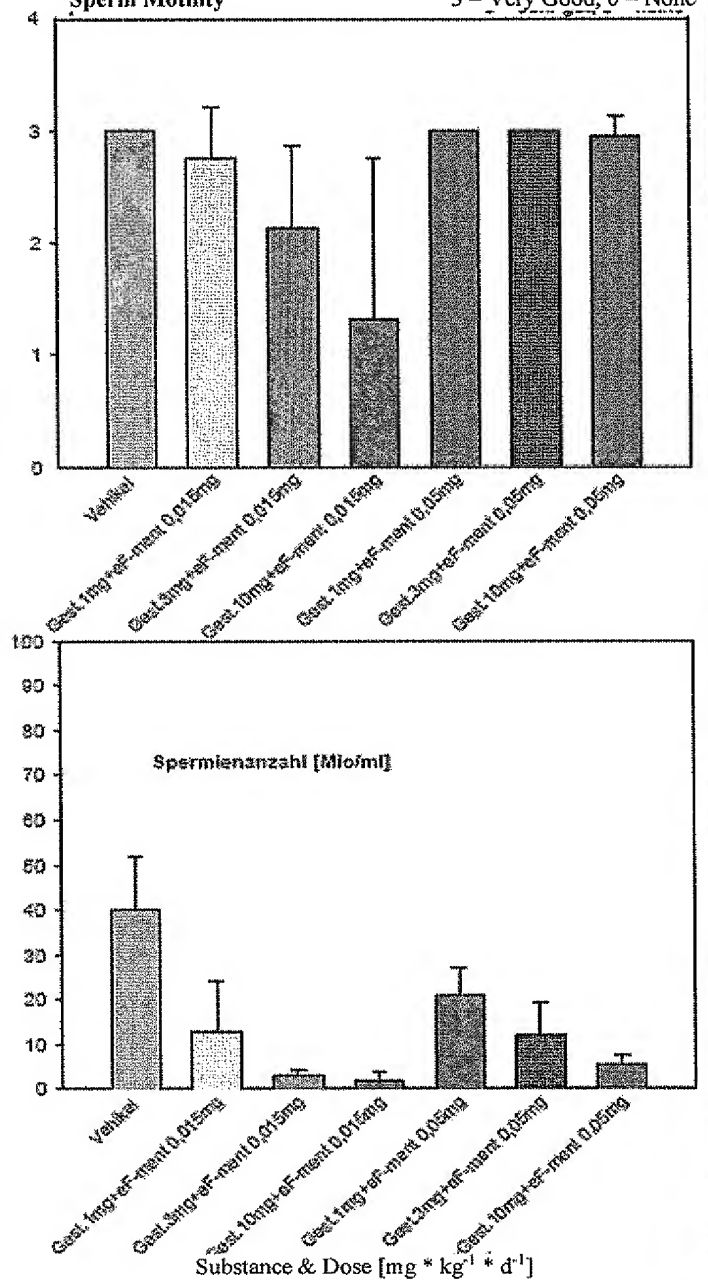


[Key:]  
Vehikel = Vehicle

Efioglu/FKHT  
10/10/2002

### GF 2002.0356

Graphical Depiction of Sperm Motility and Number  
of the Spermatogenesis Test (ZK 187.226+ZK 244.312)  
Sperm Motility 3 = Very Good, 0 = None



[Key:]

Vehikel = Vehicle

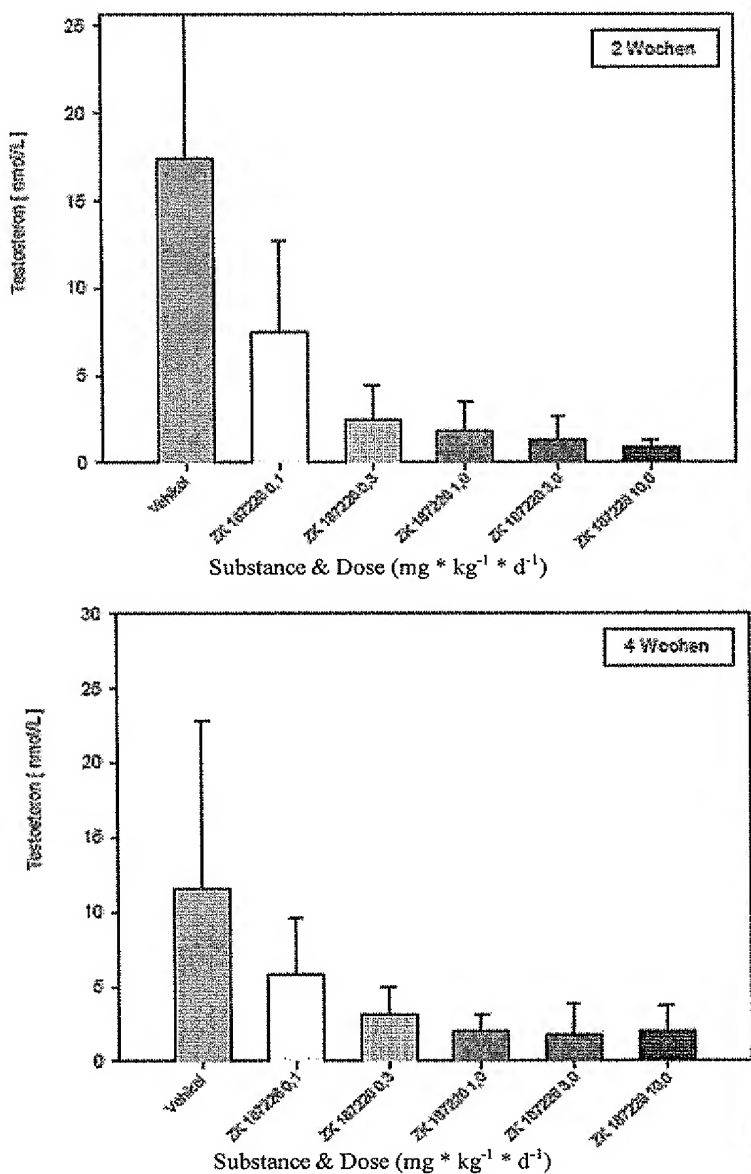
Spermienanzahl [Mio/ml] = Sperm Count [Mio/ml]

Marin/FKHT  
2/29/2000

Schering AG  
Research

### GF 1999.0611

Effect of ZK 187226 on the Testosterone Concentration  
in Serum in the Male Rat after a Treatment Period  
of 2 and 4 Weeks with s.c. Administration



[Key:]

Testosteron = Testosterone

2 Wochen = 2 Weeks

Vehikel = Vehicle

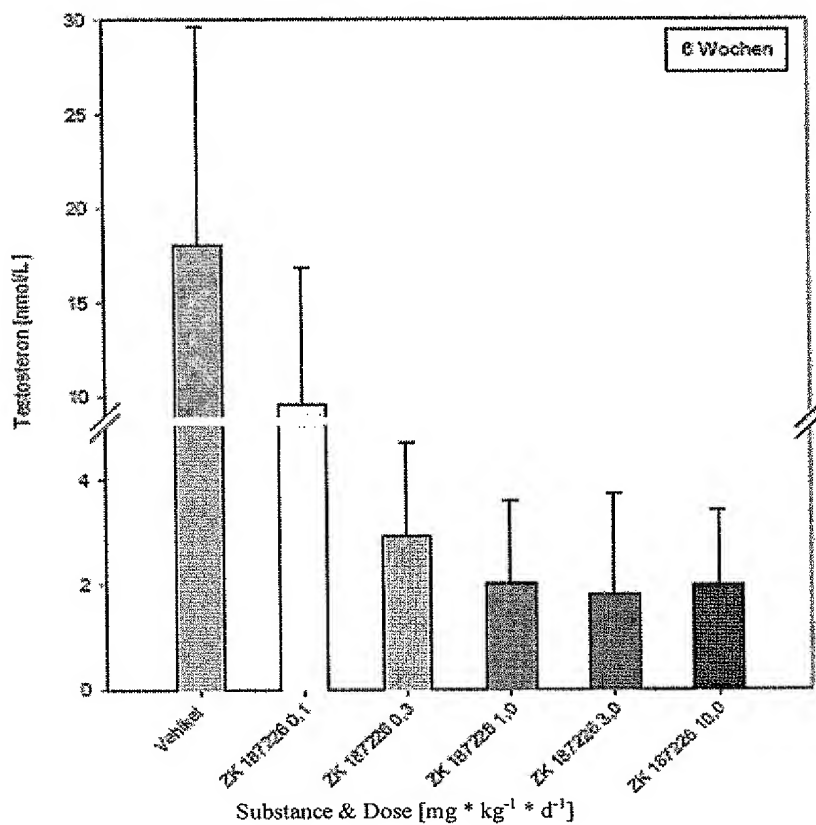
4 Wochen = 4 Weeks

Marin/FKHT  
2/29/2000

Schering AG  
Research

**GF 1999.0611**

**Effect of ZK 187226 on the Testosterone Concentration  
in Serum in the Male Rat after a Treatment Period  
of 6 Weeks with s.c. Administration**



[Key:]

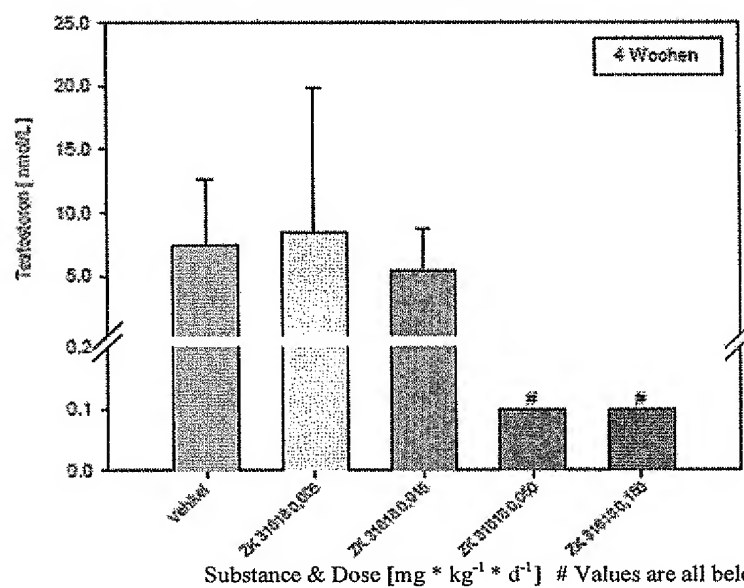
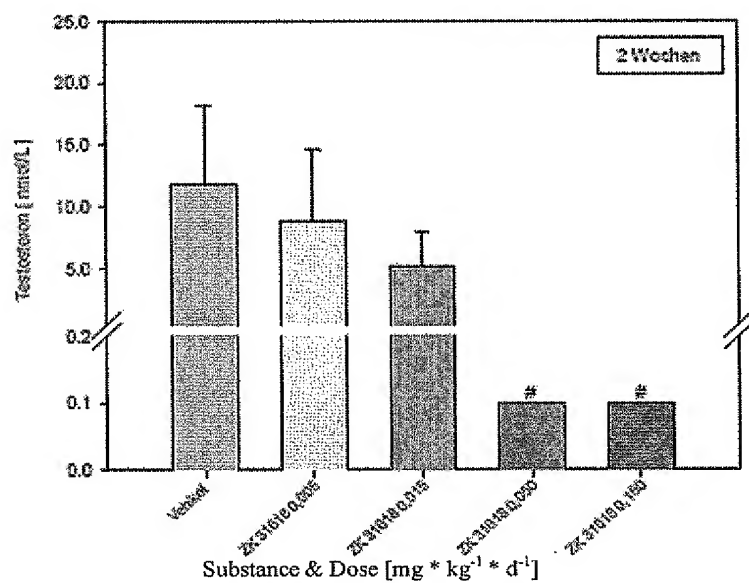
Testosteron = Testosterone

6 Wochen = 6 Weeks

Vehikel = Vehicle

**GF 2001.0006**

**Effect of ZK 31618 (MENT) on the Testosterone Concentration  
in Serum in the Male Rat after a Treatment Period  
of 2 and 4 Weeks with s.c. Administration**

**[Key:]**

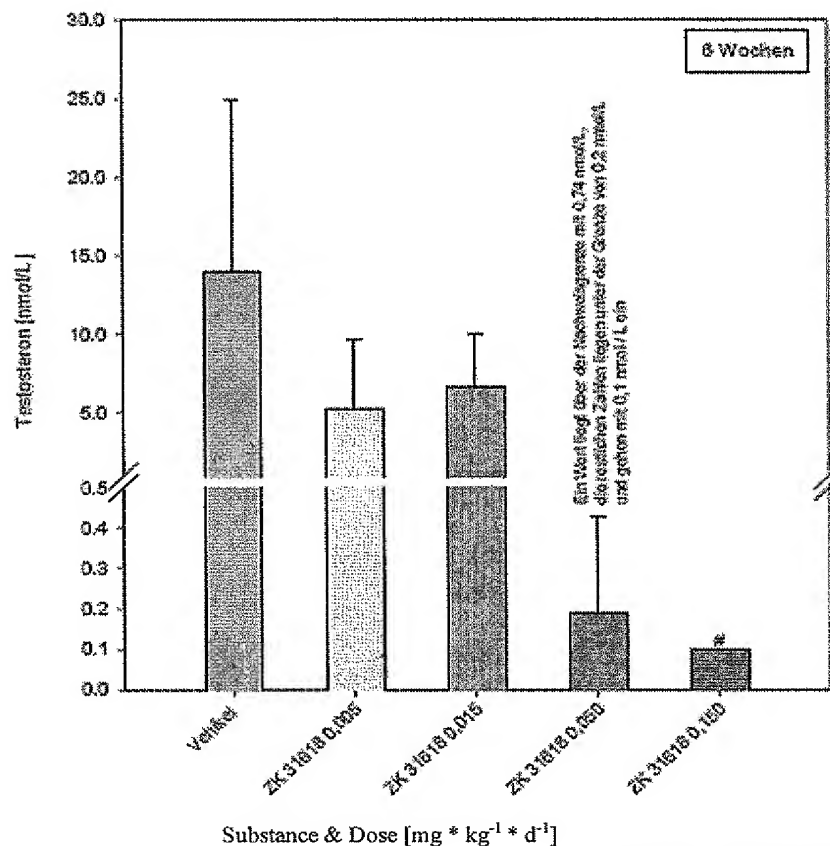
Testosteron = Testosterone  
2 Wochen = 2 Weeks  
Vehikel = Vehicle  
4 Wochen = 4 Weeks

# Values are all below the  
detection limit of 0.2 nmol/l.  
They are depicted at one-half.



**GF 2001.0006**

**Effect of ZK 31618 (MENT) on the Testosterone Concentration  
in Serum in the Male Rat after a Treatment Period  
of 6 Weeks with s.c. Administration**



# Values are all below the  
detection limit of 0.2 nmol/L.  
They are depicted at one-half.

[Key:]

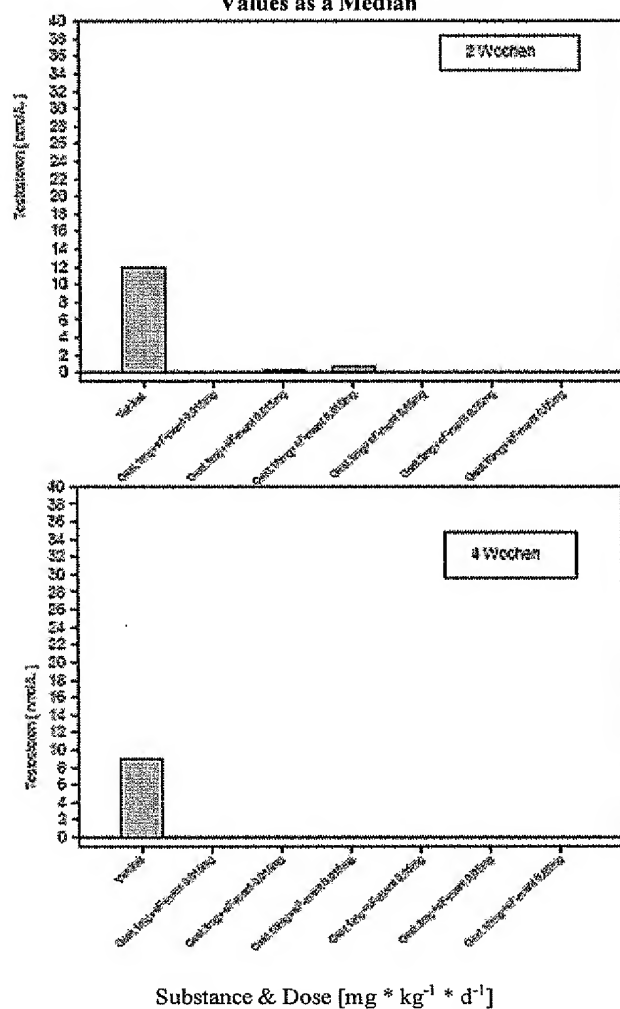
Testosteron = Testosterone

6 Wochen = 6 Weeks

Ein Wert liegt über der Nachweisgrenze mit 0,74 nmol/L, die restlichen Zahlen liegen unter der Grenze von 0,2 nmol/L und gehen mit 0,1 nmol/L ein = One value lies above the detection limit at 0.74 nmol/L; the remaining numbers lie below the limit of 0.2 nmol/L and come out at 0.1 nmol/L

Efiloglu/FKHT  
12/16/2002

**GF 2002.356**  
**Effect of ZK 187.226 (Gestagen) in Combination with ZK 244.312 (eF-Ment)**  
**on the Testosterone Concentration**  
**in Serum in the Male Rat after a Treatment Period**  
**of 2 and 4 Weeks with s.c. Administration**  
**Values as a Median**



**[Key:]**

Testosteron = Testosterone

2 Wochen = 2 Weeks

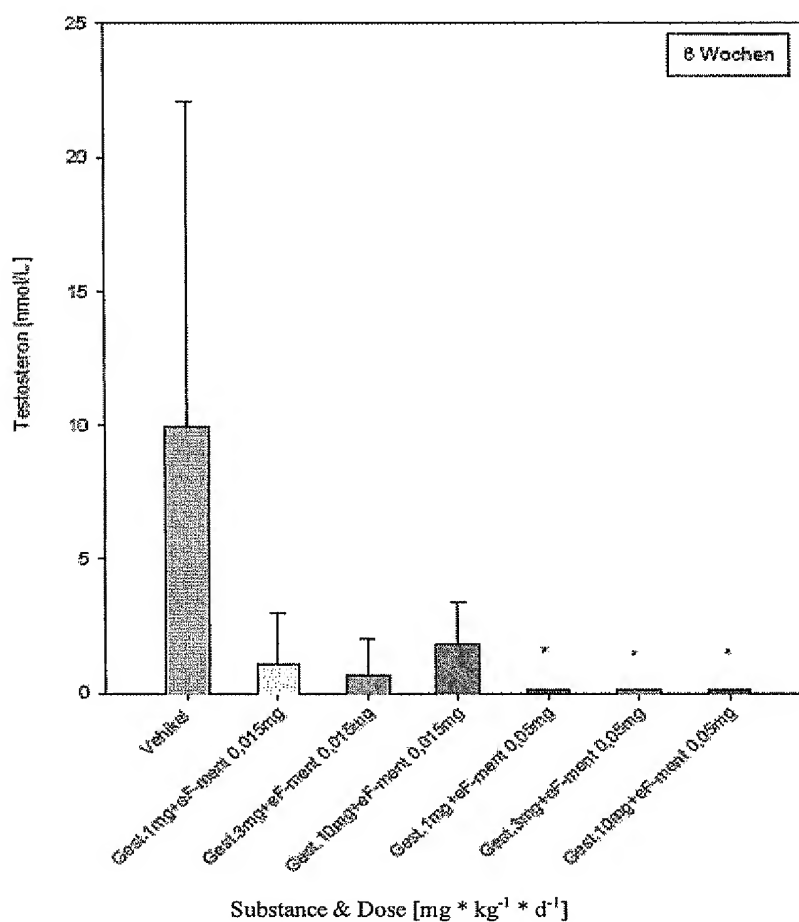
Vehikel = Vehicle

4 Wochen = 4 Weeks

Efiloglu/FKHT  
12/16/2002

### **GF 2002.356**

**Effect of ZK 187.226 (Gestagen) in Combination with ZK 244.312 (eF-Ment)  
on the Testosterone Concentration  
in Serum in the Male Rat after a Treatment Period  
of 6 Weeks with s.c. Administration**



\*All values calculated and shown below the detection limit/half detection limit

[Key:]

Testosteron = Testosterone

6 Wochen = 6 Weeks

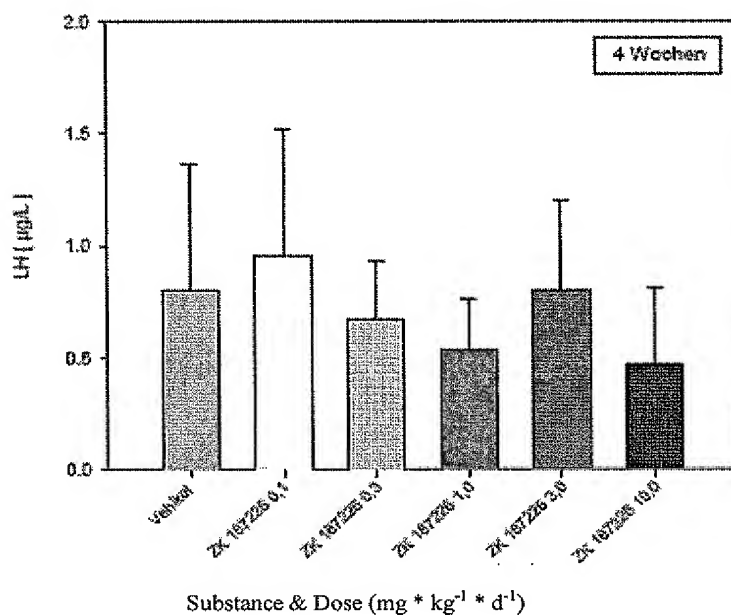
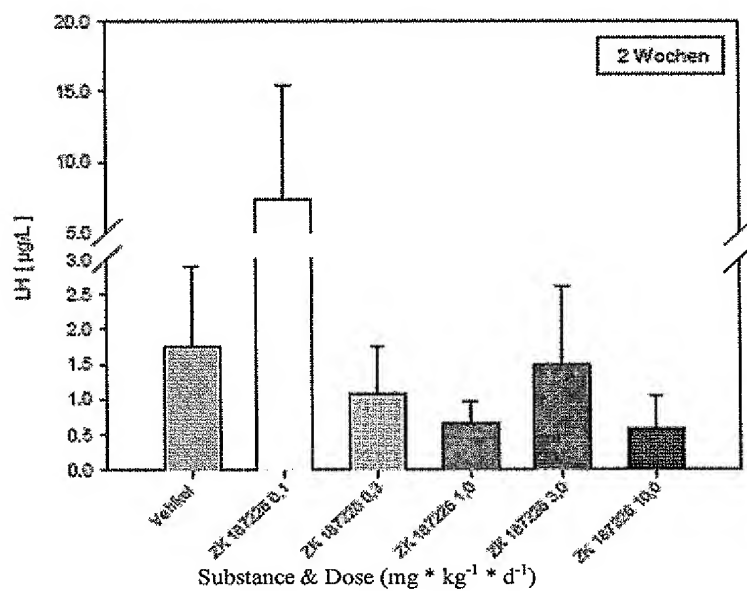
Vehikel = Vehicle

Marin/FKHT  
2/29/2000

Schering AG  
Research

### GF 1999.0611

Effect of ZK 187226 on the LH Concentration in Serum in  
the Male Rat after a Treatment Period  
of 2 and 4 Weeks with s.c. Administration



[Key:]

2 Wochen = 2 Weeks

Vehikel = Vehicle

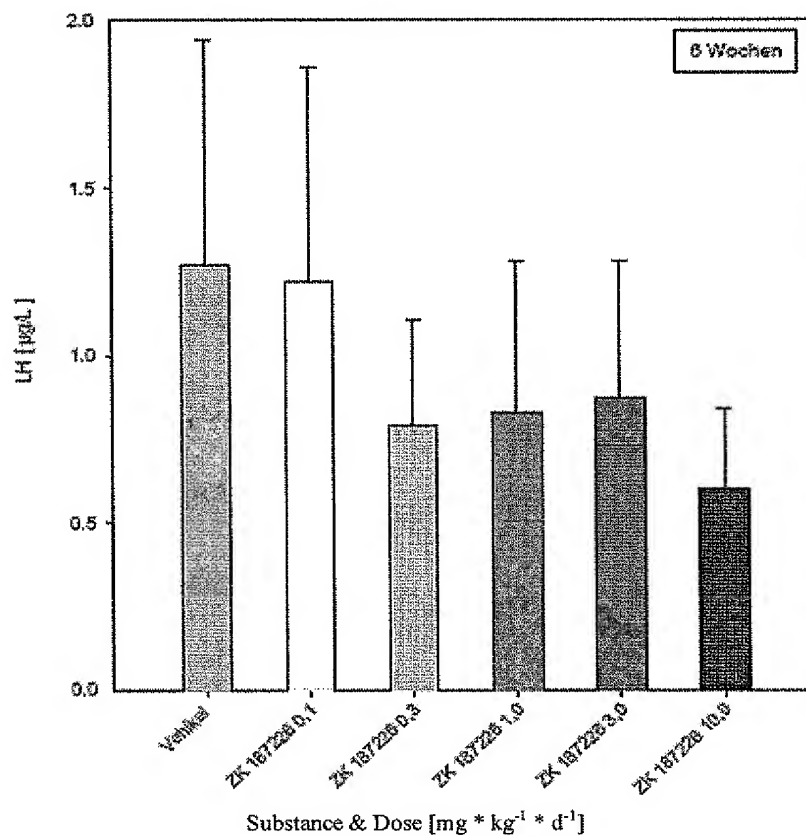
4 Wochen = 4 Weeks

Marin/FKHT  
2/29/2000

Schering AG  
Research

**GF 1999.0611**

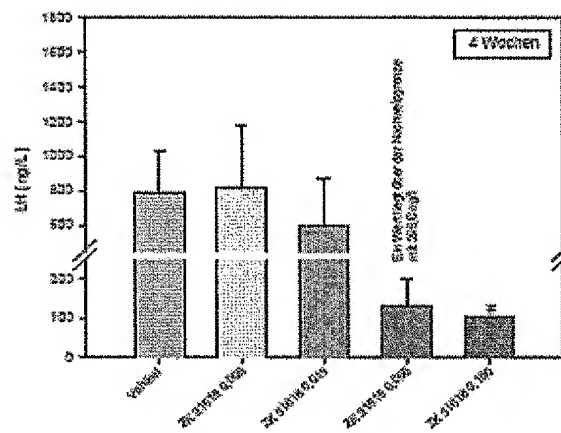
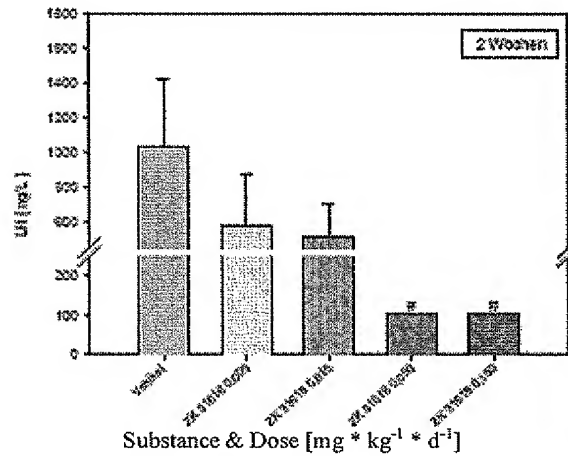
**Effect of ZK 187226 on the LH Concentration in Serum in  
the Male Rat after a Treatment Period  
of 6 Weeks with s.c. Administration**



[Key:]  
6 Wochen = 6 Weeks  
Vehikel = Vehicle

**GF 2001.0006**

**Effect of ZK 31618 on the LH Concentration in Serum in  
the Male Rat after a Treatment Period  
of 2 and 4 Weeks with s.c. Administration**



Substance & Dose [ $\text{mg} \cdot \text{kg}^{-1} \cdot \text{d}^{-1}$ ]

# Values are all below the  
detection limit of 205 ng/L.  
They are depicted at one-half.

[Key:]

2 Wochen = 2 Weeks

Vehikel = Vehicle

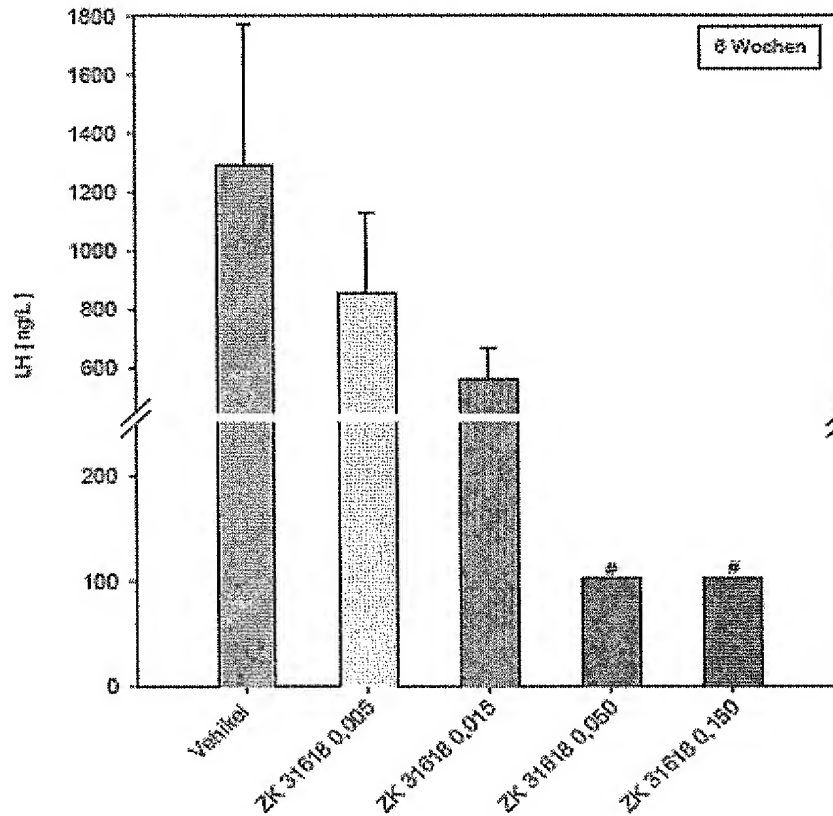
4 Wochen = 4 Weeks

Ein Wert liegt über der Nachweisgrenze mit 295.0 ng/l = One value lies above the detection limit at 295.0 ng/l

Klein/FKHT  
5/23/2001

Schering AG  
Research

**GF 2001.006**  
**Effect of ZK 31618 on the LH Concentration**  
**in Serum in the Male Rat after a Treatment Period**  
**of 6 Weeks with s.c. Administration**



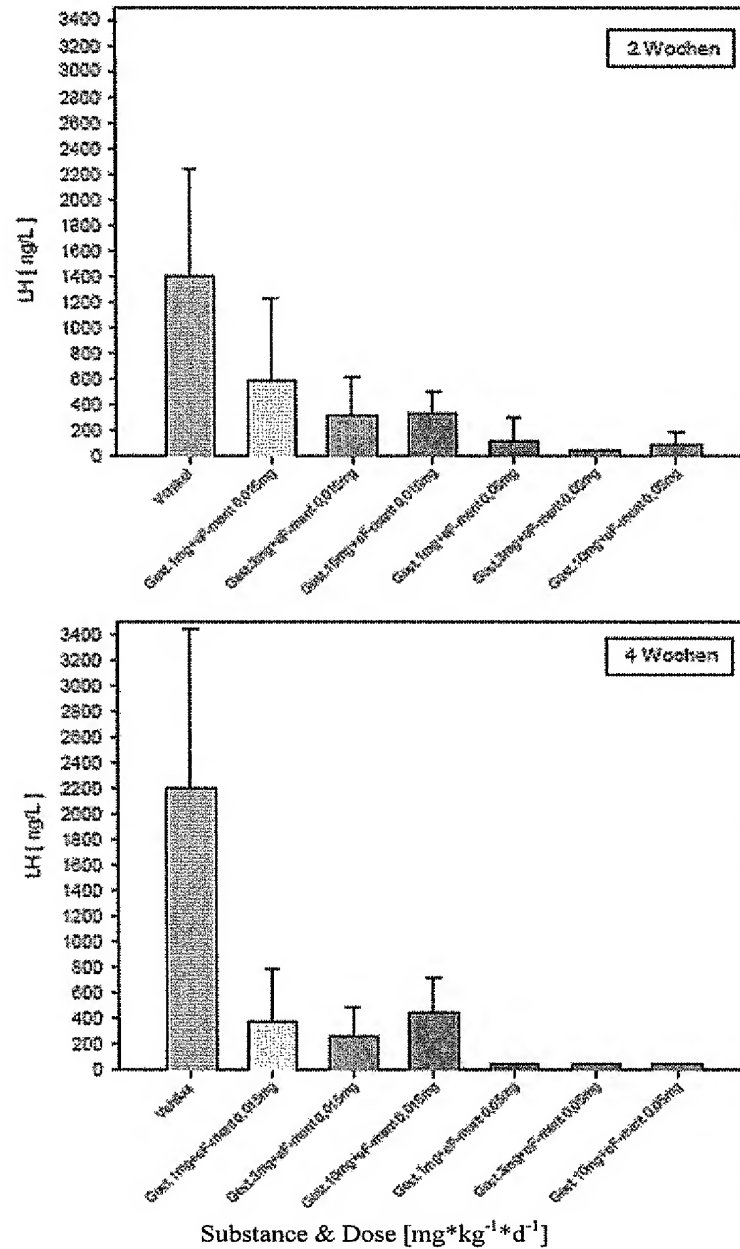
# Values are all below the  
detection limit of 205 ng/L.  
They are depicted at one-half.

[Key:]  
6 Wochen = 6 Weeks  
Vehikel = Vehicle

Efiloglu/FKHT  
11/28/2002

GF 2002.356

Effect of ZK 187.226 (Gestagen) in Combination with ZK 244.312 (eF-Ment)  
on the LH Concentration  
in Serum in the Male Rat after a Treatment Period  
of 2 and 4 Weeks with s.c. Administration



[Key:]

2 Wochen = 2 Weeks

Vehikel = Vehicle

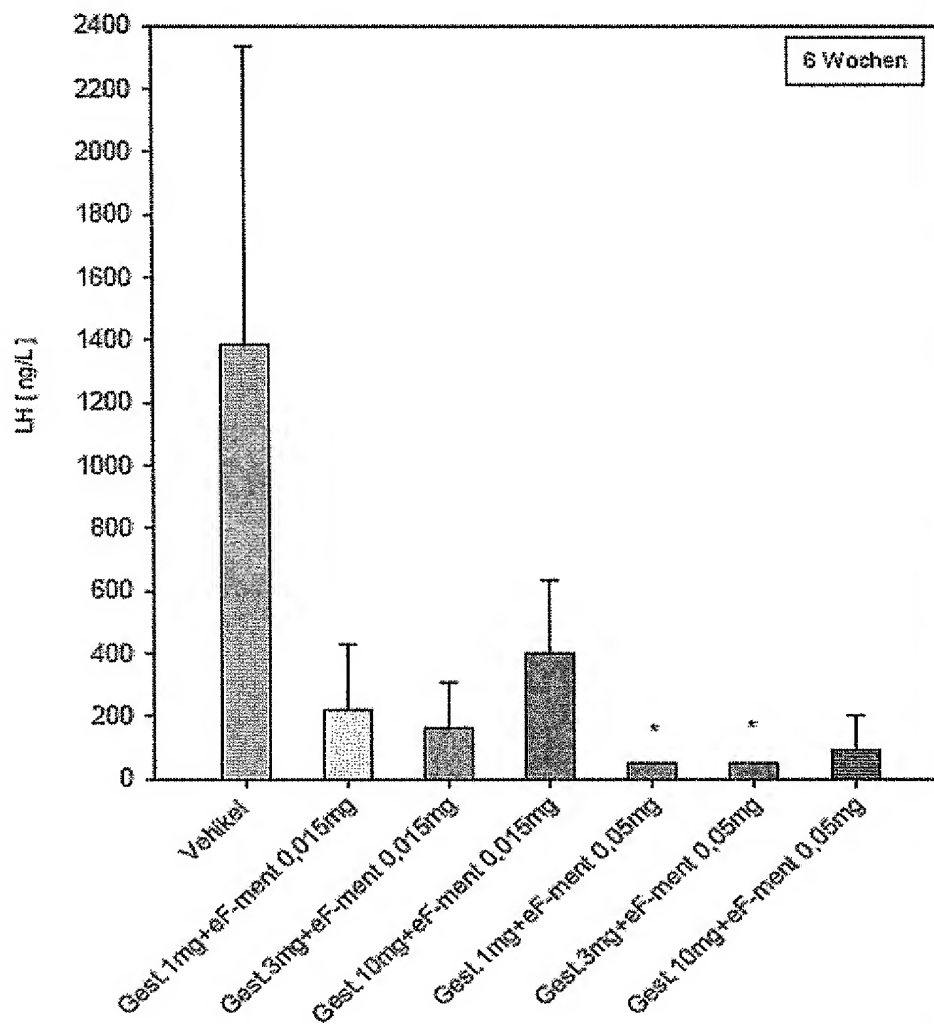
4 Wochen = 4 Weeks



Efiloglu/FKHT  
11/28/2002

**GF 2002.356**

**Effect of ZK 187.226 (Gestagen) in Combination with ZK 244.312 (eF-Ment)  
on the LH Concentration  
in Serum in the Male Rat after a Treatment Period  
of 6 Weeks with s.c. Administration**



\*All values calculated and shown below the detection limit/half detection limit

[Key:]

6 Wochen = 6 Weeks

Vehikel = Vehicle